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BOGOTA BRASILIA BUENOS AIRES CARACAS CHICAGO DALLAS JUAREZ MEXICO CITY MIAMI MONTERREY NEW YORK PALO ALTO RIO DE JANEIRO SAN DIEGO

SAN FRANCISCO SAO PAULO TIJUANA TORONTO VALENCIA WASHINGTON. D.C.

Docket No.: 87165755-002001

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Application of: Ru-rong Wu Hsiao et al.

Serial No.:

Not Yet Assigned

Art Unit:

Not Yet Assigned

Filed:

Examiner:

Not Yet Assigned

For:

Zero-Discharge of Water Glass Effluents by Alkaline Biotreatment Techniques

PETITION TO FILE COLOR DRAWINGS

Dear Sir/Madam:

A petition, under 37 CFR 1.84, to file color drawings with the appending application is submitted herewith together with a fee of US\$130.00.

Color drawings are necessary to show the results of biotreatment of water glass wastewater, which biotreatment method is the subject matter sought to be patented. Therefore, applicant hereby respectfully requests that color drawings be admitted together with the patent application.

An check payment including the \$130 fee is included herewith.

10/29/2003 TBESHAH1 00000063 10693207

03 FC:1460

130.00 OP

Respectfully submitted

Anna Tsang

Attorney for Applicant

Reg. No. 48,003

c/o Baker & McKenzie

29th Floor, 805 Third Avenue

New York, NY 10022

BAKER & M¢KENZIE

ATTORNEYS AT LAW EUROPE MIDDLE EAST ASIA PACIFIC NORTH AND SOUTH AMERICA 國際通商法律事務所 AMSTERDAM BARCELONA BERLIN BRUSSELS BUDAPEST MILAN MOSCOW PARIS PRAGUE RIYADH 15TH FLOOR, HUNG TAI CENTER BOGOTA BRASILIA BUENOS AIRES CARACAS CHICAGO DALLAS JUAREZ MEXICO CITY MIAMI MONTERREY NEW YORK PALO ALTO RIO DE JANEIRO SAN DIEGO BANGKOK BEIJING SAN FRANCISCO SAO PAULO TIJUANA BEIJING
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TOKYO 168 TUN HWA NORTH ROAD TAIPEI 105, TAIWAN TORONTO VALENCIA WASHINGTON, D.C. CAIRO FRANKFURT GENEVA ROME REPUBLIC OF CHINA ST. PETERSBURG STOCKHOLM WARSAW 台北市敦化北路168號15樓 KIEV LONDON ZURICH TELEPHONE: 886-2-27126151 MADRID FACSIMILE: 886-2-27169250 EMS Serial No.: EE364450703TW **Box PATENT APPLICATION** Docket No: 87165755-002001 Commissioner for Patents P.O.Box 1450, Alexandria, VA 22313-1450 Sir Enclosed please find an application for United States patent as identified below: <u>Inventor/s</u> (name ALL inventors): Ru-rong Wu Hsiao, Mei-hsien Yeh, Hsiu-ping Pearl Lin Title: Zero-Discharge of Water Glass Effluents by Alkaline Biotreatment Techniques Including the items indicated: 1. Specification and 19 claims: 9 indep.; 10 dep.; 0 multiple dep.; including 13 page(s) of written description; 3 page(s) of claims; 1 page(s) of abstract. 2. Drawings, 9 sheets (Figs. 1-9) 3. ☐ Unexecuted Declaration/Power of Attorney ☐ Application Data Sheet under 37 C.F.R. §1.76 4. ☐ Assignment for recording to: 5. Assignment was recorded at Reel No.____, Frame No.____, on. ☐ Pursuant to 37 C.F.R. 1.215(b), please print the following assignment information on the face of the published application: Assignee: 6. 7. Priority is claimed under 35 U.S.C. §119(b) of: Country: U. S. A. Number: 60/442.459 Date: Jan./22/2003

| | | A certified copy of the prior document is enclosed will follow was filed in a previous application. | | | |
|------|--|---|--|--|--|
| 8. | | Request and Certification under 35 U.S.C. 122(b)(2)(B)(i) for Nonpublication. | | | |
| 9. | | Information Disclosure Statement with References | | | |
| 10. | \boxtimes | Petition to File Color Drawings | | | |
| 11. | 11. ☑ Payment in amount of \$773, (\$643 filling; \$130 Petition) in the form of | | | | |
| Date | e: O | ctober 9, 2003 | | | |
| | | Respectfully submitted, | | | |

Anna Y. Tsang Reg. No. 48,003 Attorney for Applicant(s)

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Signature

PTO/SB/17 (10-03)

Approved for use through 07/31/2006. OMB 0651-0032

U.S. Patent and Trademark Office; U.S. DEPARTMENT OF COMMERCE

Under the Paperwork Reduction Act of 1995, no persons are required to respond to a collection of information unless it displays a valid OMB control number.

TRANSMITTAL for FY 2004

Effective 10/01/2003. Patent fees are subject to annual revision.

✓ Applicant claims small entity status. See 37 CFR 1.27

TOTAL AMOUNT OF PAYMENT (\$)773.00

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|-------------------------|------------------|--|--|--|--|--|--|
| Complete if Known | | | | | | | |
| Application Number | To be Assigned | | | | | | |
| Filing Date | | | | | | | |
| First Named Inventor | Ru-rong Wu Hsiao | | | | | | |
| Examiner Name | | | | | | | |
| Art Unit | | | | | | | |
| Attorney Docket No. | 87165755-002001 | | | | | | |

| METHOD OF PAYMENT (check all that apply) | FEE CALCULATION (continued) | | | | | | |
|---|-----------------------------|-------------------|--|--|--|--|--|
| Check Credit card Money Other None 3. ADDITIONAL FEES | | | | | | | |
| Deposit Account: | Large Entity | Small En | ntity | | | | |
| Deposit | | Fee Fee | | | | | |
| Account | ``' | Code (\$) 2051 | 65 Surcharge - late filing fee or oath | Fee Paid | | | |
| Number Deposit | | | 25 Surcharge - late ming fee or oath 25 Surcharge - late provisional filing fee or | | | | |
| Account Name | 1032 30 | 2002 | cover sheet | | | | |
| The Director is authorized to: (check all that apply) | i i | | 30 Non-English specification | <u> </u> | | | |
| Charge fee(s) indicated below Credit any overpayments | 1812 2,520 | 1812 2,5 | 20 For filing a request for ex parte reexamination | | | | |
| Charge any additional fee(s) or any underpayment of fee(s) | 1804 920* | 1804 9 | 20* Requesting publication of SIR prior to Examiner action | | | | |
| Charge fee(s) indicated below, except for the filing fee | 1805 1,840° | 1805 1,8 | 340* Requesting publication of SIR after | | | | |
| to the above-identified deposit account. | 1251 110 | 2251 | Examiner action 55 Extension for reply within first month | | | | |
| FEE CALCULATION | 1252 420 | | 210 Extension for reply within second month | | | | |
| 1. BASIC FILING FEE Large Entity Small Entity | | | 475 Extension for reply within third month | | | | |
| Fee Fee Fee Fee Paid | | | 740 Extension for reply within fourth month | | | | |
| Code (\$) Code (\$) | 1255 2,010 | | 005 Extension for reply within fifth month | | | | |
| 1001 770 2001 385 Utility filing fee 385 | | | • • | | | | |
| 1002 340 2002 170 Design filing fee | 1401 330 | | 165 Notice of Appeal | - | | | |
| 1003 530 2003 265 Plant filing fee | 1402 330 | | 165 Filing a brief in support of an appeal | | | | |
| 1004 770 2004 385 Reissue filing fee | 1403 290 | | 145 Request for oral hearing | | | | |
| 1005 160 2005 80 Provisional filing fee | 1451 1,510 | | 510 Petition to institute a public use proceeding | ├ ──┤│ | | | |
| SUBTOTAL (1) (\$) 385.00 | 1452 110 | 2452 | 55 Petition to revive - unavoidable | | | | |
| 2. EXTRA CLAIM FEES FOR UTILITY AND REISSUE | 1 1 | | 665 Petition to revive - unintentional | } | | | |
| Fee from | | | 665 Utility issue fee (or reissue) | | | | |
| Total Claims 19 -20** = 0 x 9 = 0 | 1502 480 | | 240 Design issue fee | | | | |
| Independent Q 211 - E V 43 250 | 1503 640 | | 320 Plant issue fee | | | | |
| Claims 5 - 3 = 5 X 43 = 238 Multiple Dependent | 1460 130 | | 130 Petitions to the Commissioner | | | | |
| Large Entity Small Entity | 1807 50 | 1807 | 50 Processing fee under 37 CFR 1.17(q) | | | | |
| Fee Fee Fee Fee Description | 1806 180 | 1806 1 | 180 Submission of Information Disclosure Stmt | | | | |
| Code (\$) Code (\$) 1202 18 2202 9 Claims in excess of 20 | 8021 40 | 8021 | Recording each patent assignment per property (times number of properties) | | | | |
| 1201 86 2201 43 Independent claims in excess of 3 | 1809 770 | 2809 3 | 385 Filing a submission after final rejection (37 CFR 1.129(a)) | | | | |
| 1203 290 2203 145 Multiple dependent claim, if not paid | 1810 770 | 2810 3 | 385 For each additional invention to be | | | | |
| 1204 86 2204 43 ** Reissue independent claims | 4004 775 | | examined (37 CFR 1.129(b)) | | | | |
| over original patent | 1 | | 385 Request for Continued Examination (RCE) | | | | |
| 1205 18 2205 9 ** Reissue claims in excess of 20 and over original patent | 1802 900 | 1802 9 | 900 Request for expedited examination of a design application | | | | |
| SUBTOTAL (2) (\$) 258.00 | Other fee (spec | ecify) | | 130.00 | | | |
| **or number previously paid, if greater; For Reissues, see above | *Reduced by E | Basic Filin | g Fee Paid SUBTOTAL (3) (\$) 130.0 | 00 | | | |
| SUBMITTED BY (Complete (if applicable)) | | | | | | | |
| Name (Print/Type) Anna Y. Tsang | Registration | | 48,003 Telephone 214-978-3000 | | | | |
| | (Δttomey/Δ | (gent) | 10,000 £17*310*3000 | | | | |

WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.

This collection of information is required by 37 CFR 1.17 and 1.27. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 12 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.